

## 11-12017: Polyclonal Antibody to MRF2

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	ARID5B
<b>Gene ID :</b>	84159
<b>Uniprot ID :</b>	Q14865
<b>Format :</b>	Purified
<b>Alternative Name :</b>	ARID5B, DESRT, MRF2
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	A partial length recombinant MRF2 protein (amino acids 430-621) was used as the immunogen for this antibody.

### Description

MRF2 (Modulator Recognition Factor-2) is a member of the ARID (AT-Rich Interaction Domain) family of transcription factors. The ARID defines a highly conserved sequence specific DNA binding domain and has been identified in proteins of yeast, Drosophila, and mammals. MRF2 is essential for accumulation of lipid stores in postnatal life. MRF2 is highly expressed in the aorta, heart, lung, small intestine, kidney, muscle, and brain.

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein A Chromatography
<b>Content :</b>	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
<b>Storage condition :</b>	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Western blot analysis: 1-2 µg/ml

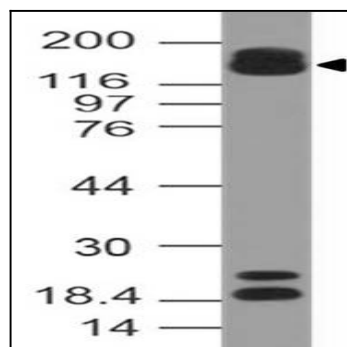


Fig-1: Expression analysis of MRF2. Anti-MRF2 antibody (11-12017) was used at 1 µg/ml on HCT-116 lysate.